

## ABSTRACT OF THE DISCLOSURE

The present invention relates to a radio module which has at least two operational modes; a passive operational model wherein an external microprocessor device is connected to the radio module as an external electrical device, the radio module is used as a modem for the external microprocessor device and the radio module can be controlled by the external microprocessor device with the aid of modem control signals, preferably AT commands, and at least one active operation model wherein at least one actuator or sensor is connected to the radio module as an external electrical device, the radio module controls the at least one actuator or sensor and/or acts as a read-out therefore and can be controlled from the outside with the aid of the radio device. In order to ensure that the radio module can function with as few connection pins as possible, the electric pin configuration is such that it can be modified, whereby the microprocessor device uses at least one connection pin for both the passive operational model and the active operational mode.